



Billing Code 4410-09-M

DEPARTMENT OF JUSTICE
DRUG ENFORCEMENT ADMINISTRATION
MANUFACTURER OF CONTROLLED SUBSTANCES
NOTICE OF REGISTRATION
CAYMAN CHEMICAL COMPANY

By Notice dated July 30, 2012, and published in the
Federal Register on August 7, 2012, 77 FR 47115, Cayman
Chemical Company, 1180 East Ellsworth Road, Ann Arbor,
Michigan 48108, made application by renewal to the Drug
Enforcement Administration (DEA) to be registered as a bulk
manufacturer of the following basic classes of controlled
substances:

Drug	Schedule
Cathinone (1235)	I
Methcathinone (1237)	I
4-Methyl-N-methylcathinone (1248)	I
N-Ethylamphetamine (1475)	I
N,N-Dimethylamphetamine (1480)	I
Aminorex (1585)	I
4-Methylaminorex (cis isomer) (1590)	I
Gamma Hydroxybutyric Acid (2010)	I
1-Pentyl-3-(1-naphthoyl)indole (7118)	I

Drug	Schedule
1-Butyl-3-(1-naphthoyl)indole (7173)	I
1-[2-(4-Morpholinyl)ethyl]-3-(1-naphthoyl) indole (7200)	I
Alpha-ethyltryptamine (7249)	I
5-(1,1-Dimethylheptyl)-2-[(1R,3S)- 3-hydroxycyclohexyl]-phenol (7297)	I
5-(1,1-Dimethyloctyl)-2-[(1R,3S)- 3-hydroxycyclohexyl]-phenol (7298)	I
Lysergic acid diethylamide (7315)	I
2,5-Dimethoxy-4-(n)-propylthiophenethylamine (7348)	I
Marihuana (7360)	I
Tetrahydrocannabinols (7370)	I
Mescaline (7381)	I
3,4,5-Trimethoxyamphetamine (7390)	I
4-Bromo-2,5-dimethoxyamphetamine (7391)	I
4-Bromo-2,5-dimethoxyphenethylamine (7392)	I
4-Methyl-2,5-dimethoxyamphetamine (7395)	I
2,5-Dimethoxyamphetamine (7396)	I
2,5-Dimethoxy-4-ethylamphetamine (7399)	I

Drug	Schedule
3,4-Methylenedioxyamphetamine (7400)	I
5-Methoxy-3,4-methylenedioxyamphetamine (7401)	I
N-Hydroxy-3,4-methylenedioxyamphetamine (7402)	I
3,4-Methylenedioxy-N-ethylamphetamine (7404)	I
3,4-Methylenedioxymethamphetamine (7405)	I
4-Methoxyamphetamine (7411)	I
5-Methoxy-N,N-dimethyltryptamine (7431)	I
Alpha-methyltryptamine (7432)	I
Bufotenine (7433)	I
Diethyltryptamine (7434)	I
Dimethyltryptamine (7435)	I
Psilocybin (7437)	I
Psilocyn (7438)	I
5-Methoxy-N,N-diisopropyltryptamine (7439)	I
N-Benzylpiperazine (7493)	I
3,4-Methylenedioxypropionylphenone (7535)	I
3,4-Methylenedioxy-N-methylcathinone (7540)	I
Amphetamine (1100)	II
Methamphetamine (1105)	II
Lisdexamfetamine (1205)	II

The company plans to manufacture small quantities of marihuana derivatives for research purposes. In reference

to drug code 7360 (Marihuana), the company plans to bulk manufacture cannabidiol. In reference to drug code 7370 (Tetrahydrocannabinols), the company will manufacture a synthetic THC. No other activity for this drug code is authorized for this registration.

The company plans to manufacture the remaining listed controlled substances to supply these materials to the research and forensics community for drug testing and analysis.

No comments or objections have been received. DEA has considered the factors in 21 USC § 823(a) and determined that the registration of Cayman Chemical Company to manufacture the listed basic classes of controlled substances is consistent with the public interest at this time. DEA has investigated Cayman Chemical Company to ensure that the company's registration is consistent with the public interest. The investigation has included inspection and testing of the company's physical security systems, verification of the company's compliance with state and local laws, and a review of the company's background and history.

Therefore, pursuant to 21 USC § 823(a), and in accordance with 21 CFR § 1301.33, the above named company is granted registration as a bulk manufacturer of the basic classes of controlled substances listed.

Joseph T. Rannazzisi
Deputy Assistant Administrator
Office of Diversion Control
Drug Enforcement Administration

DATED: November 14, 2012

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